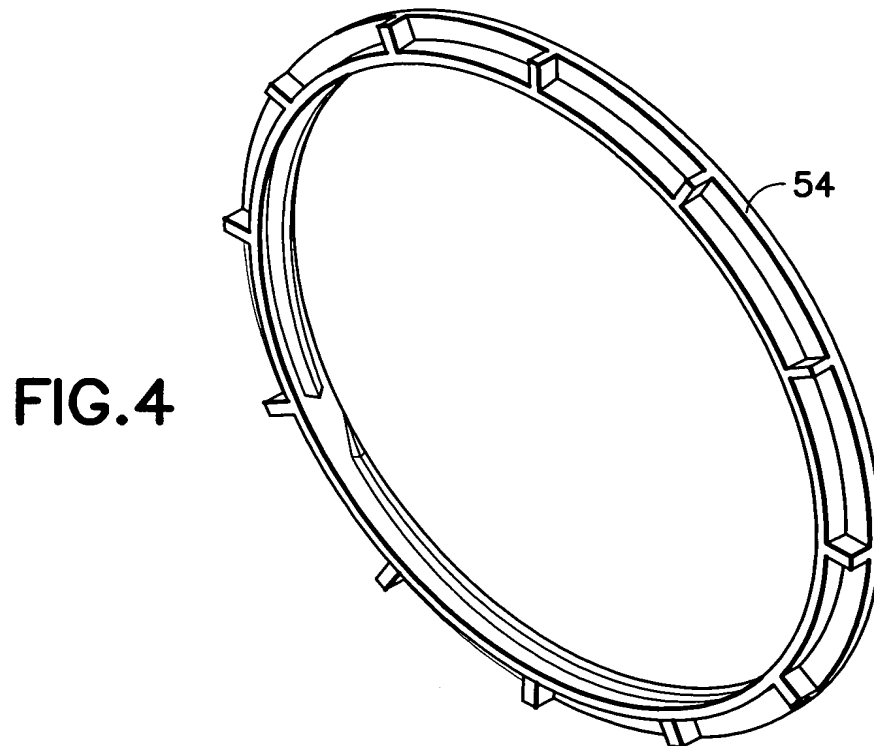
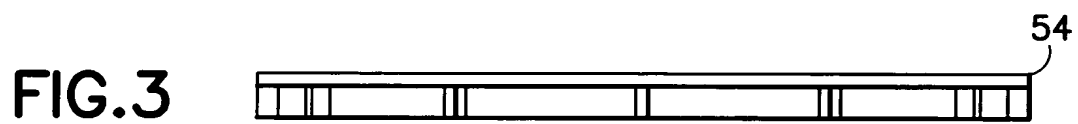
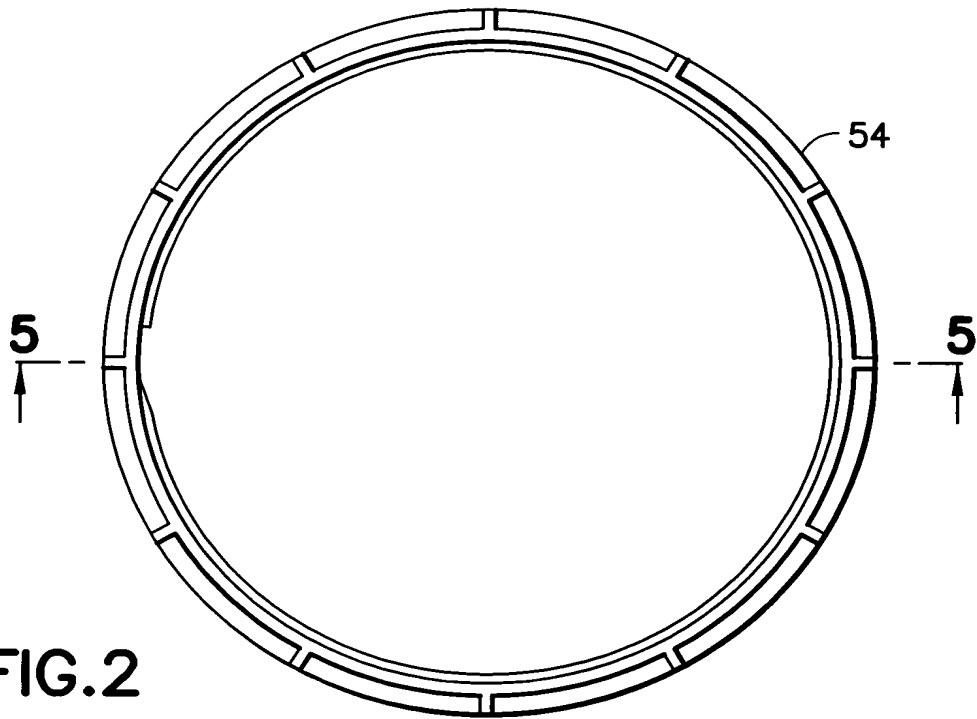


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FIG. 1 is a cross-sectional view of a structural assembly. A vertical member 38 is connected to a horizontal member 30. The horizontal member 30 is supported by a vertical member 34. The connection between 30 and 34 is detailed with components 44, 54, 58, 62, and 66. A dashed line 76 indicates a break in the horizontal member 30.

FIG. 1

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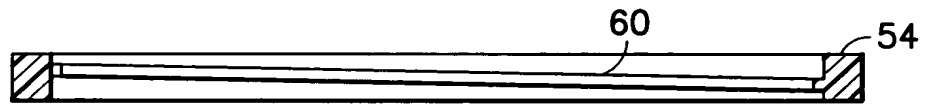


FIG. 5

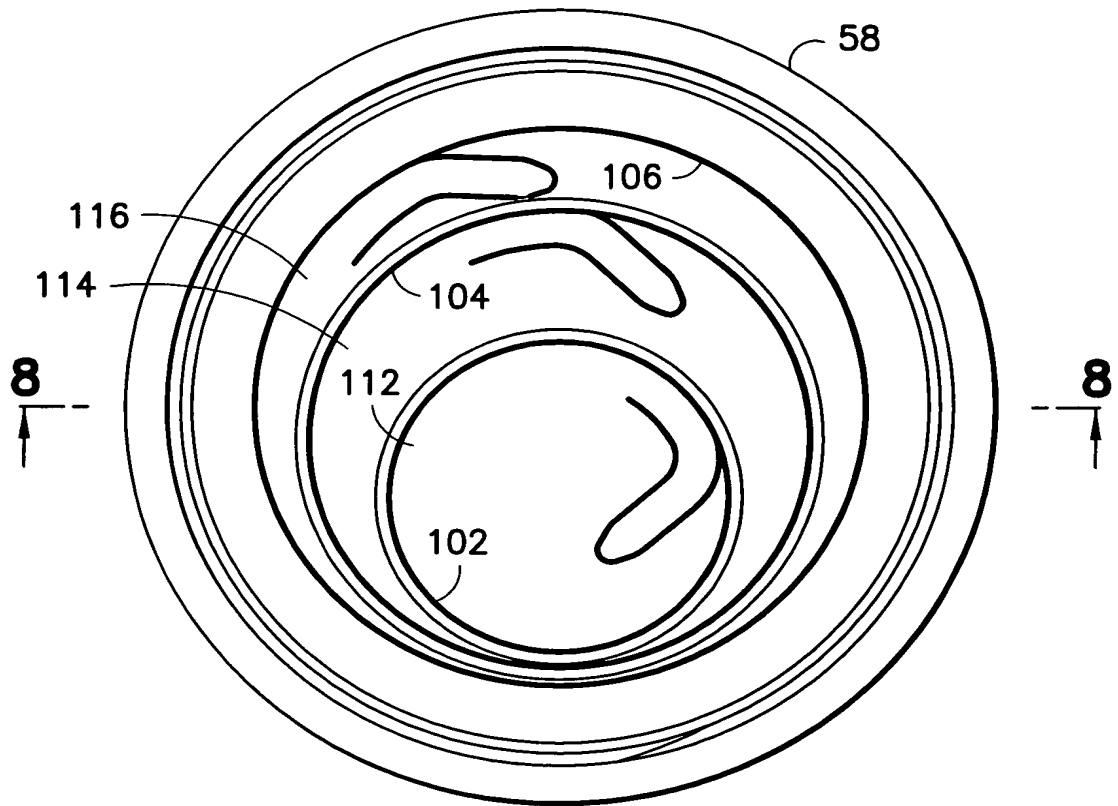


FIG. 6

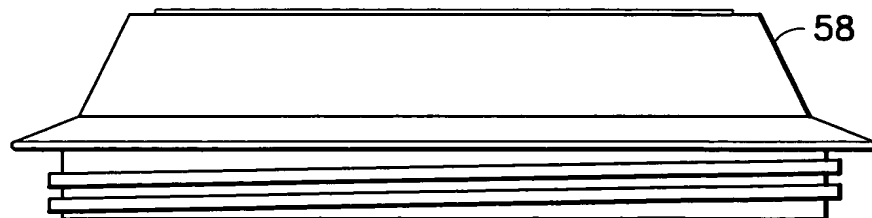


FIG. 7

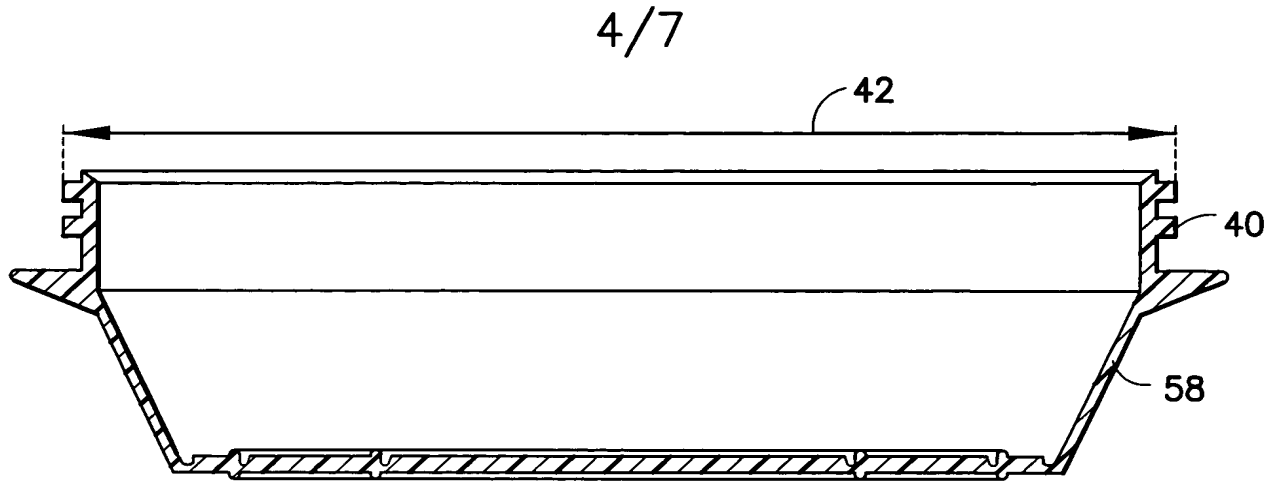


FIG. 8

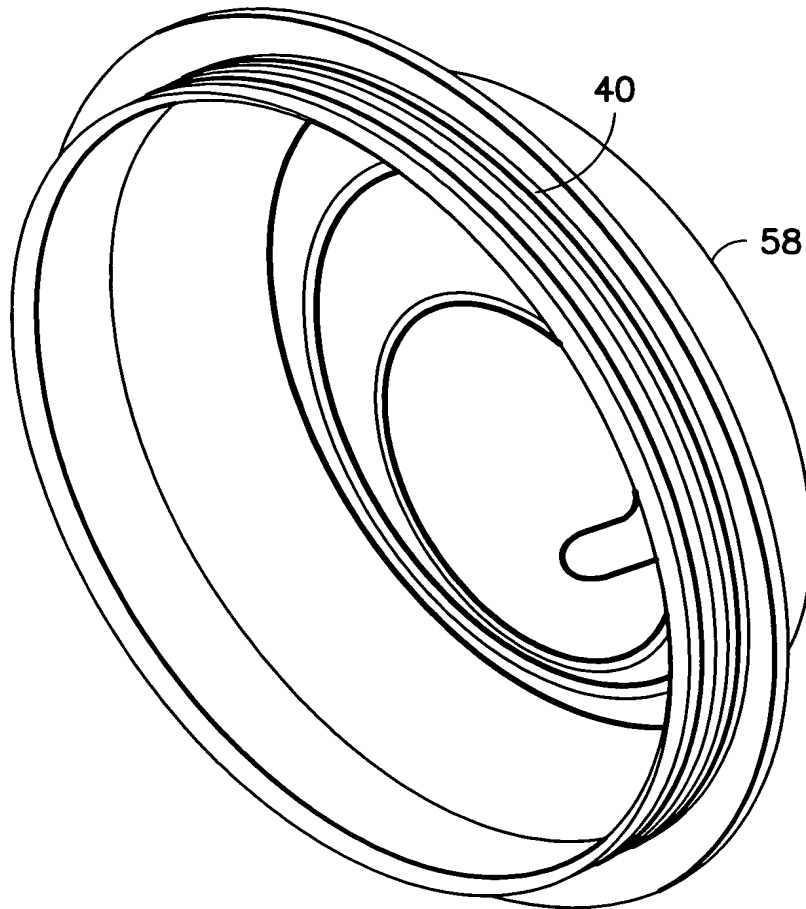


FIG. 9

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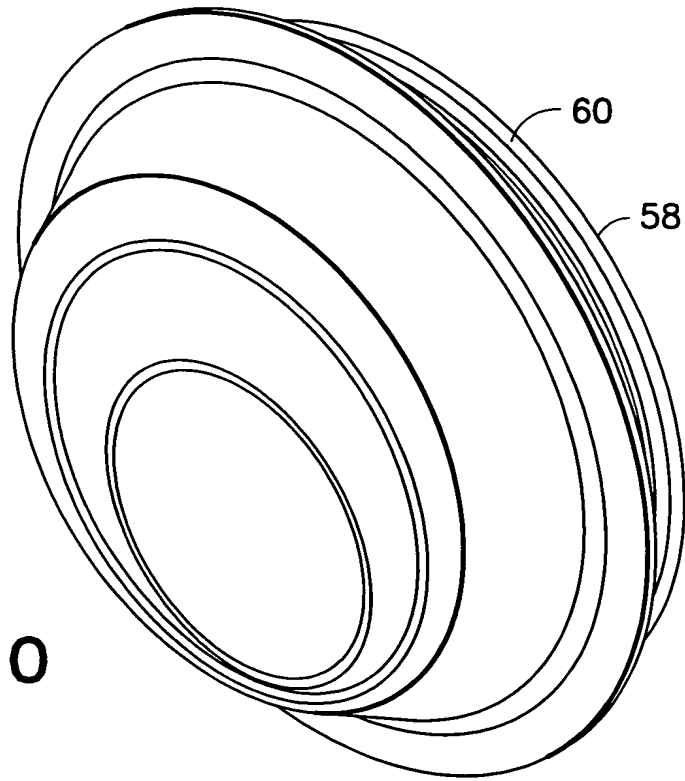


FIG. 10

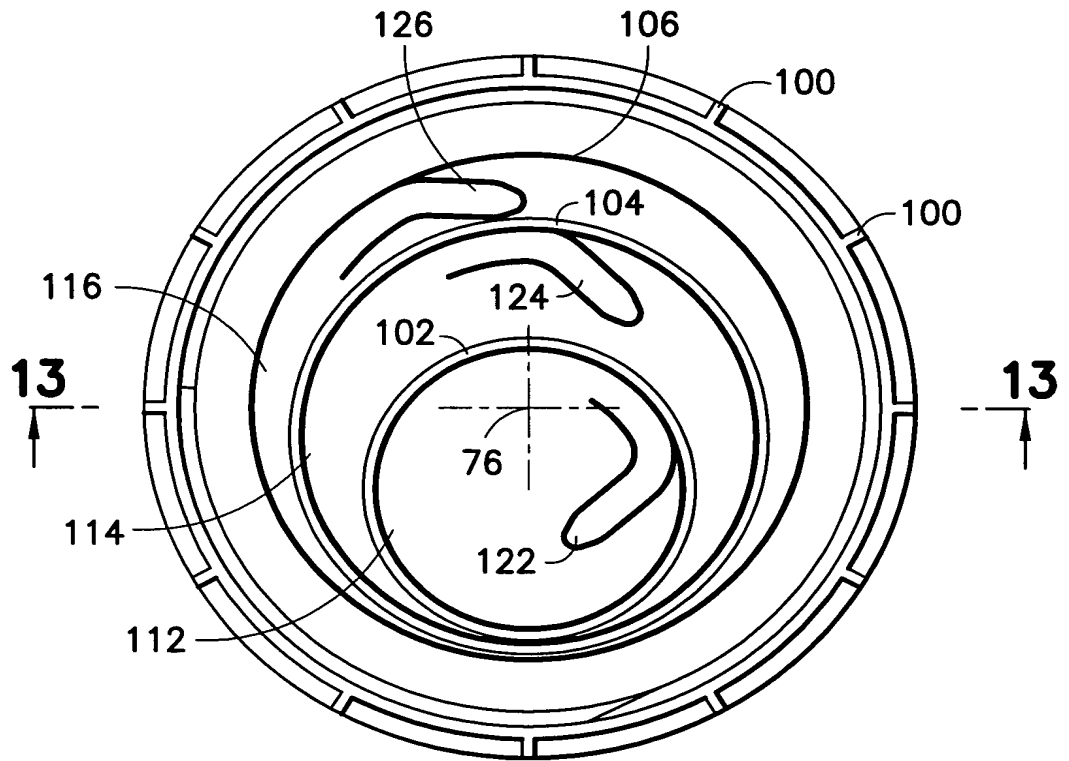


FIG. 11

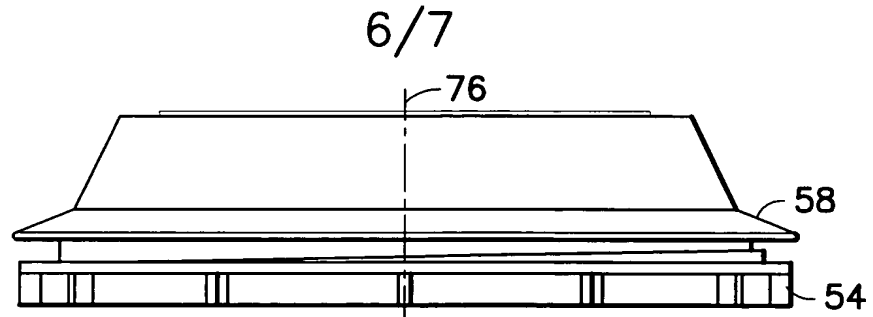


FIG. 12

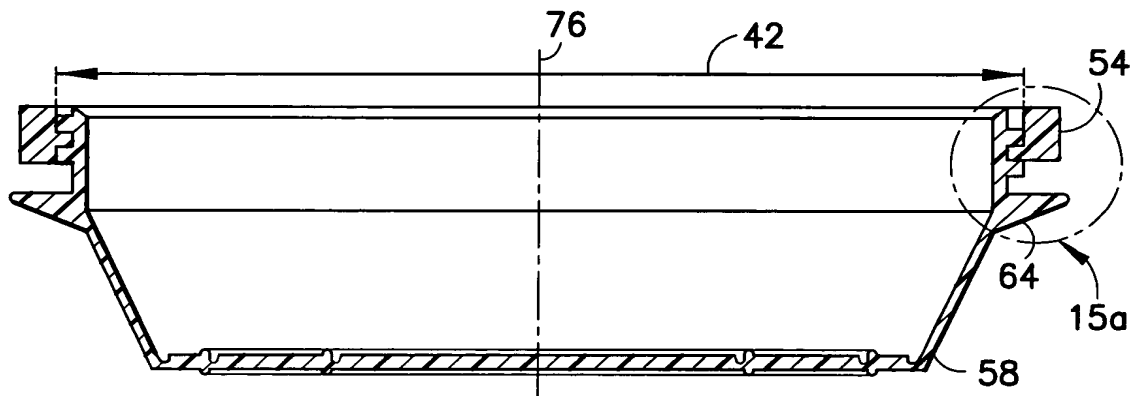


FIG. 13

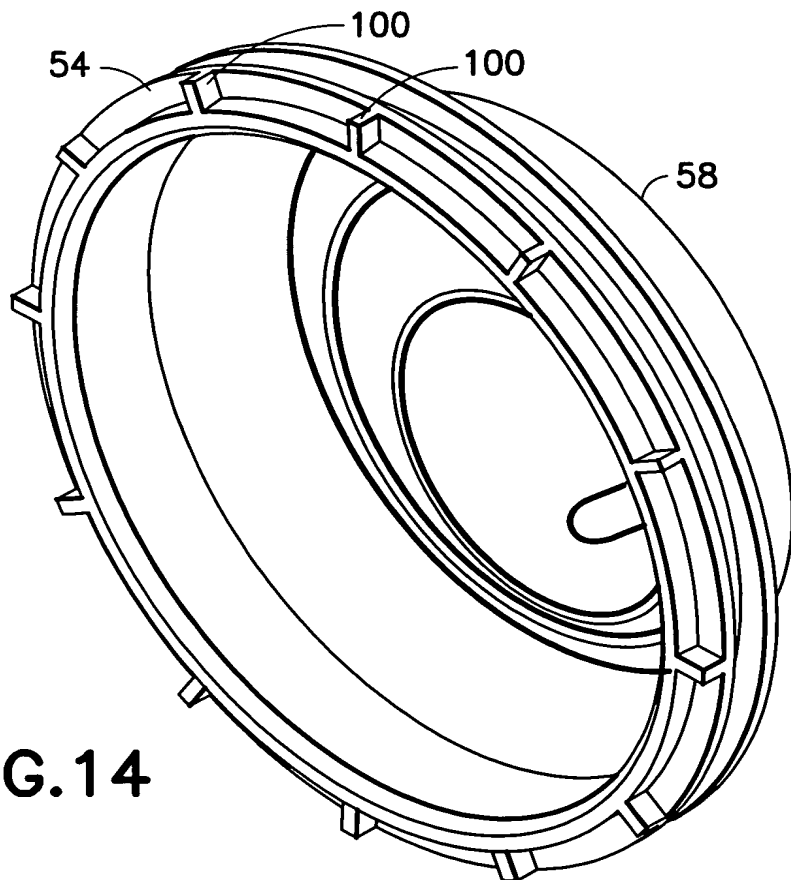


FIG. 14

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